Ser. No. 10/613,900 PATENT

1. (CURRENTLY AMENDED) A casting form attachable to a form support member comprising at least one concrete reinforcing bar, erected on a surface contiguous to a substrate upon which a cast-in-place structural element is to be formed, the casting form comprising:

a non-rigid pliable tubular segment which is foldable and rollable upon itself in any axis, including an open first end; and

a form suspension assembly attachable between the pliable tubular segment and the form support member for suspending the pliable tubular segment from the form support member and surrounding the form support member above the substrate,

wherein the non-rigid pliable tubular segment comprises a polymer material having a thickness less than 0.2 millimeters.

- 2. (CURRENTLY AMENDED) The casting form of claim 1, wherein the polymer material has a thickness ranging from 0.1 to less than 0.2 millimeters 0.13 to 0.25 millimeters.
- 3. (CURRENTLY AMENDED) The casting form of claim 2, wherein the polymer material has a thickness of substantially 0.15 millimeters 0.1 to 1.0 millimeters
 - 4. (WITHDRAWN) The casting form of claim 3, wherein the form suspension assembly further

comprises a strap made of the polymer material and connected to the pliable tubular segment, the strap attachable to the form support member for suspending the pliable tubular segment above the substrate.

- 5. (CURRENTLY AMENDED). The casting form of claim 1, wherein the form suspension assembly further comprises:
 - a suspension assembly connector attachable to the form support member; and

at least one support arm connected to and extending from a_the_suspension assembly connector, the pliable tubular segment attachable to the at least one support arm.

- 6. (CURRENTLY AMENDED) The casting form of claim 1, wherein the form suspension assembly further comprises:
 - a suspension assembly connector attachable to the form support member;
- at least one support arm connected to and extending from the a suspension assembly connector; and
- a support ring supported by the at least one support arm, the pliable tubular segment attachable to the support ring.
 - 7. (WITHDRAWN) The casting form of claim 1, further comprising:

a connecting member support assembly attached to the non-rigid pliable tubular segment for connecting and supporting a first end of a connecting member to the casting form during the casting of the cast-in-place structural element,

wherein the connecting member support assembly comprises at least one pocket formed in the non-rigid pliable tubular segment, for accepting the first end of the connecting member such that when the casting form is filled with casting material, the casting material surrounds the first end of the connecting member.

- 8. (WITHDRAWN) The casting form of Claim 7, wherein the at least one pocket further includes an aperture, a peripheral edge of the pocket aperture aligned with and connected to a peripheral edge of a side wall aperture, the pocket configured to receive the first end of the connecting member during the casting of the cast-in-place structural element so as to allow casting material to form to a contour of the first end of the connecting member.
 - 9. (PREVIOUSLY PRESENTED) The casting form of claim 1, further comprising:
- a form positioning and dampening assembly attachable to the form support member and a surface adjacent to a location upon which the cast-in-place structural element is to be cast for dampening motion in the form support member.

10. (CURRENTLY AMENDED) A casting form erectable on a substrate upon which a cast-inplace structural element is to be formed for casting a cast-in-place structural element, the casting form comprising:

- a form support member, including at least one concrete reinforcing bar, erectable on a surface contiguous to the substrate upon which the cast-in-place structural element is to be cast;
 - a form suspension assembly attachable to the form support member; and
- a non-rigid pliable tubular segment which is foldable and rollable upon itself in any axis attachable to the form support member for suspending the pliable tubular segment around the form support member from the form support member above the substrate,

wherein the non-rigid pliable tubular segment comprises a polymer material having a thickness less than 0.2 millimeters,

the form support member is erected on a surface internal to a sidewall of the pliable tubular segment, and

wherein when casting material is poured into the pliable tubular segment, the casting material surrounds at least a portion of the form support member such that the form support member forms a reinforcing bar for the cast-in-place structural element.

11. (CANCELLED)

12. (WITHDRAWN) The casting form of claim 10, wherein the form support member is erected on a surface external to a sidewall of the pliable tubular segment.

- 13. (CURRENTLY AMENDED) The casting form of claim 10, wherein the polymer material comprises a sheet polymer material has a wall thickness ranging from 0.1 to less than 0.2 millimeters 0.13 to 0.25 millimeters.
- 14. (WITHDRAWN) The casting form of claim 13, wherein the form suspension assembly further comprises:

a strap made of the polymer material and connected near a first end of the pliable tubular segment, the strap attachable to the form support member for suspending the pliable tubular segment above the substrate.

- 15. (CURRENTLY AMENDED) The casting form of claim 10, wherein the form suspension assembly further comprises:
 - a suspension assembly connector attachable to the form support member; and at least one support arm connected to and extending from the suspension assembly connector, the

pliable tubular segment attachable to the at least one support arm.

16. (CURRENTLY AMENDED) The casting form of claim 10, wherein the form suspension assembly further comprises:

a suspension assembly connector attachable to the form support member;

a support arm connected to and extending from the suspension assembly connector; and a support ring supported by the support arm, the pliable tubular segment attachable to the support ring.

17. (WITHDRAWN) The casting form of Claim 10, further comprising:

a connecting member support assembly attached to the non-rigid pliable tubular segment for connecting and supporting a first end of a connecting member during casting of the cast-in-place structural element,

wherein the connecting member support assembly comprises at least one pocket formed in the non-rigid pliable tubular segment, for accepting the first end of the connecting member such that when the casting form is filled with casting material, the casting material surrounds the first end of the connecting member.

Ser. No. 10/613,900 PATENT

18. (WITHDRAWN) The casting form of Claim 17, wherein the at least one pocket further includes an aperture, a peripheral edge of the pocket aperture aligned with and connected to a peripheral edge of a side wall aperture, the pocket configured to receive the first end of the connecting member during casting of the cast-in-place structural element so as to allow casting material to form to a contour of the first end of the connecting member.

19. (WITHDRAWN) The casting form of claim 17, wherein the at least one pocket further comprises a hard pocket connected to the pliable tubular segment, the hard pocket defining an interior portion including a configuration approximating a configuration of a first end of a connecting member, the hard pocket configured to receive the first end of the connecting member during casting of the cast-in-place structural element.

20. (CANCELLED)

21. (PREVIOUSLY PRESENTED) The casting form of claim 10, further comprising:

a form positioning and dampening assembly attachable to the form support member and a surface adjacent to a location upon which the cast-in-place structural element is to be cast for dampening motion in the form support member.

22. (WITHDRAWN) A fencing system comprising:

a first form support member erected on a surface contiguous to a substrate upon which the castin-place structural element is to be formed;

a second form support member erected on the surface contiguous to a substrate upon which the cast-in-place structural element is to be formed;

a first non-rigid pliable tubular segment which is foldable and rollable upon itself in any axis attached to and suspended from the form support member;

a first connecting member attachment assembly connected to the first pliable tubular segment;
a second non-rigid pliable tubular segment which is foldable and rollable upon itself in any axis
attached to suspended from the second form support member;

a second connecting member attachment assembly connected to the second pliable tubular segment; and

a connecting member including a first end attached to the first connecting member attachment assembly,

wherein the non-rigid pliable tubular segment comprises a polymer material having a thickness less than 0.2 millimeters.

23. (WITHDRAWN) The fencing system of claim 22, wherein the first form support member is

erected in a first post hole and the second form support member erected in a second post hole.

24. (WITHDRAWN) The fencing system of claim 22, further comprising:

a first form positioning and dampening assembly attachable to the first form support member for stabilizing the first form support member; and

a second form positioning and dampening assembly attachable to the second form support member for stabilizing the second form support member.

25. (WITHDRAWN) The fencing system of claim 22, further comprising:

a curable casting mixture cast-in-place within the first pliable tubular segment and the second first pliable tubular segment.

26. (WITHDRAWN) The fencing system of claim 22, wherein the first connector member attachment assembly further comprises:

a connecting member assembly attached to the first non-rigid pliable tubular segment for connecting a first end of a connecting member after casting of the cast-in-place structural element,

wherein the connecting member assembly comprises at least one pocket formed in the first nonrigid pliable tubular segment, for accepting a plug having substantially the same size and shape as an end Ser. No. 10/613,900 PATENT

of the connecting member such that when the casting form is filled with casting material, the casting material surrounds the plug.

- 27. (WITHDRAWN) The casting form of Claim 26, wherein the at least one pocket further includes an aperture, a peripheral edge of the pocket aperture aligned with and connected to a peripheral edge of a side wall aperture, the pocket configured to receive the first end of the connecting member during casting of the cast-in-place structural element so as to allow casting material to form to a contour of the first end of the connecting member.
- 28. (WITHDRAWN) A casting form attachable to a form support member erected on a surface contiguous to a substrate upon which a cast-in-place structural element is to be formed, the casting form comprising:
 - a pliable tubular segment, including an open first end;
- a form suspension assembly attachable between the pliable tubular segment and the form support member for suspending the pliable tubular segment from the form support member above the substrate;
- a connecting member assembly attached to the non-rigid pliable tubular segment for forming a cavity for connecting an end of a connecting member to the cast-in place structural element after the casting of the cast-in-place structural element,

wherein the connecting member assembly comprises at least one pocket formed in the non-rigid

pliable tubular segment, for accepting an object having a size and shape similar to the end of the connecting member such that when the casting form is filled with casting material, the casting material surrounds the object to form a cavity in the resultant cast-in-place structural element for accepting the end of the connecting member,

wherein the at least one pocket further includes:

an aperture formed in a side wall of the pliable tubular segment,

a flat pliable ring, formed of pliable material having an inner peripheral edge aligned with and connected to a peripheral edge of the aperture, and

a flat end cap, formed of pliable material having an outer peripheral edge aligned with and connected to the peripheral edge of the ring,

wherein the at least one pocket may be folded flat to an inside portion of the pliable tubular segment, and may be expanded to form the cavity when the object is inserted into the pocket.

29. (CURRENTLY AMENDED) A casting form attachable to a form support member erected on a surface contiguous to a substrate upon which a cast-in-place structural element is to be formed, the casting form comprising:

a non-rigid, non-structural pliable tubular segment which is foldable and rollable upon itself in any axis, including an open first end; and

a form suspension assembly attachable between the pliable tubular segment and the form support

member for suspending the pliable tubular segment from the form support member above the substrate such that the form support member is erected on a surface internal to a sidewall of the pliable tubular segment.